

000240 23 Feb 2000

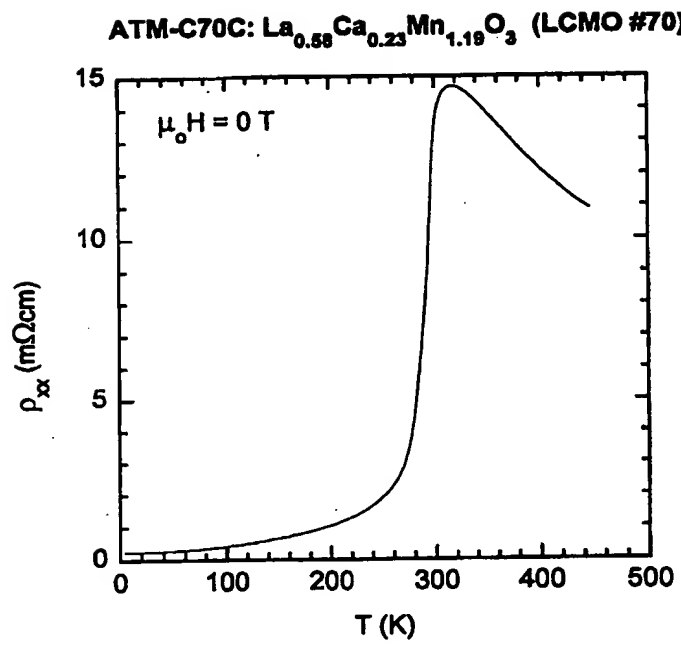


Figure 1

ATM-C70C: $\text{La}_{0.68}\text{Ca}_{0.23}\text{Mn}_{1.19}\text{O}_3$ (LCMO #70)

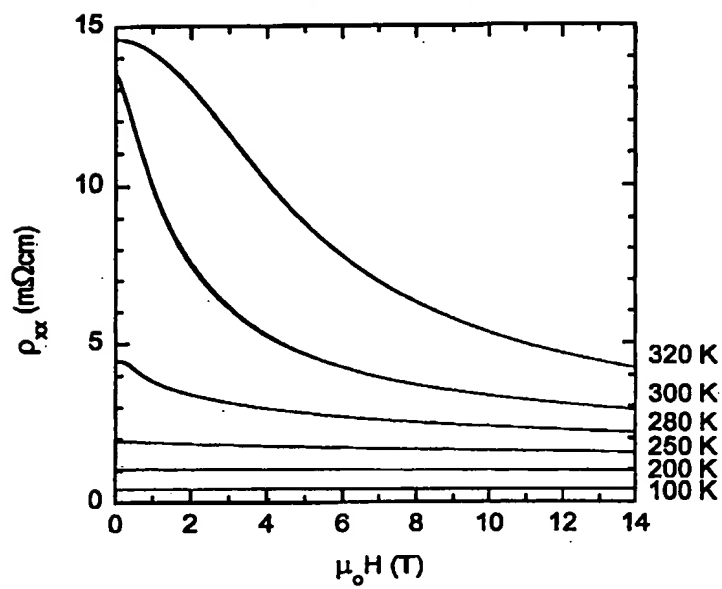


Figure 2.

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ATM-C70C: $\text{La}_{0.68}\text{Ca}_{0.23}\text{Mn}_{1.19}\text{O}_3$ (LCMO #70)

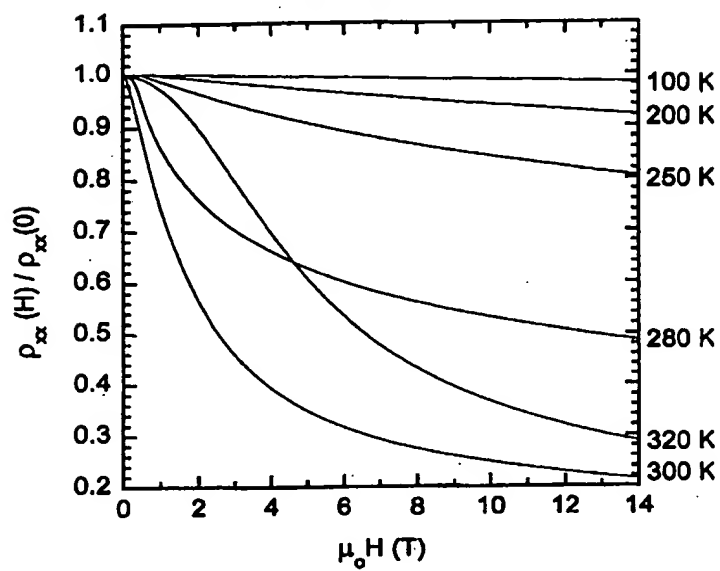
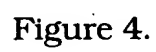


Figure 3.

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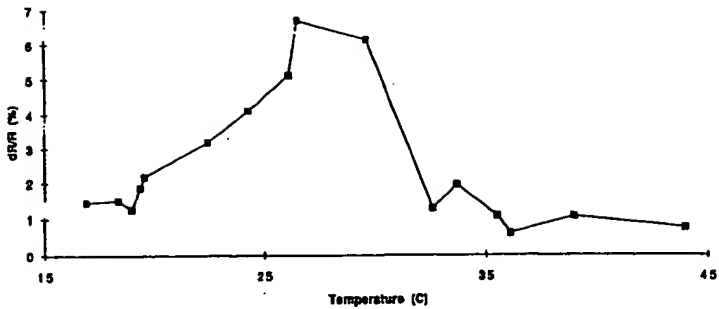


Figure 5.

CMR TRANSFER FUNCTION # 70

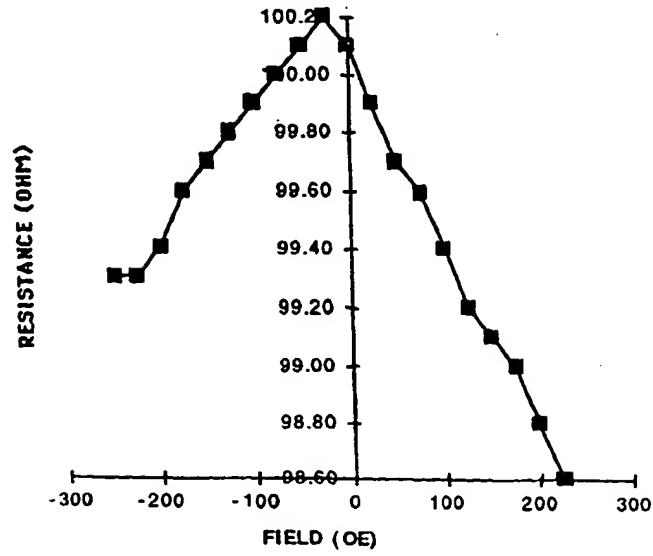


Figure 6.

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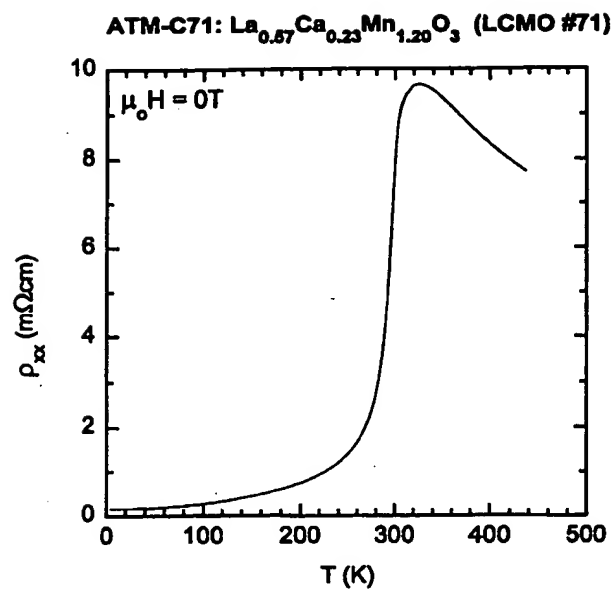


Figure 7.

ATM-C71: $\text{La}_{0.57}\text{Ca}_{0.23}\text{Mn}_{1.20}\text{O}_3$ (LCMO #71)

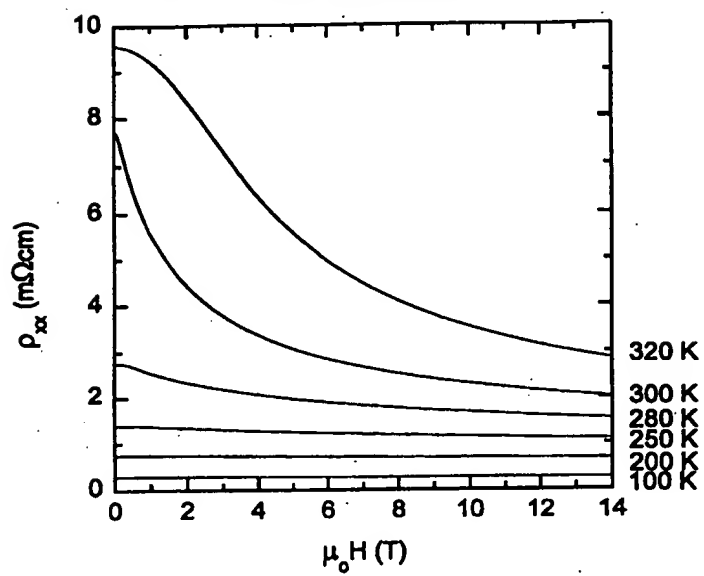


Figure 8.

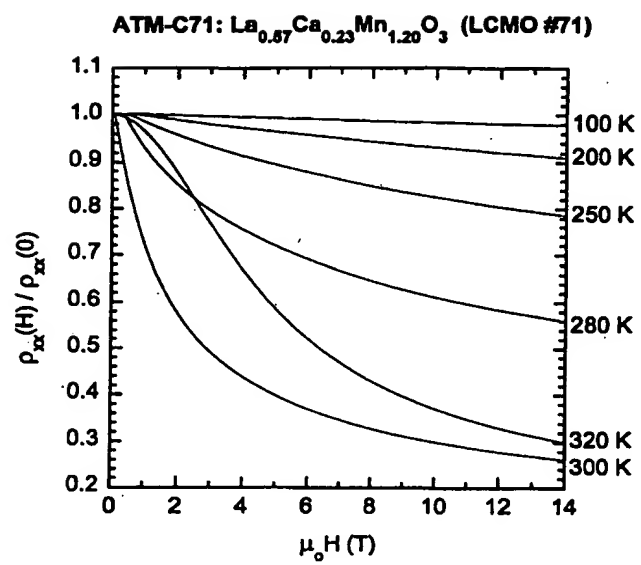


Figure 9.

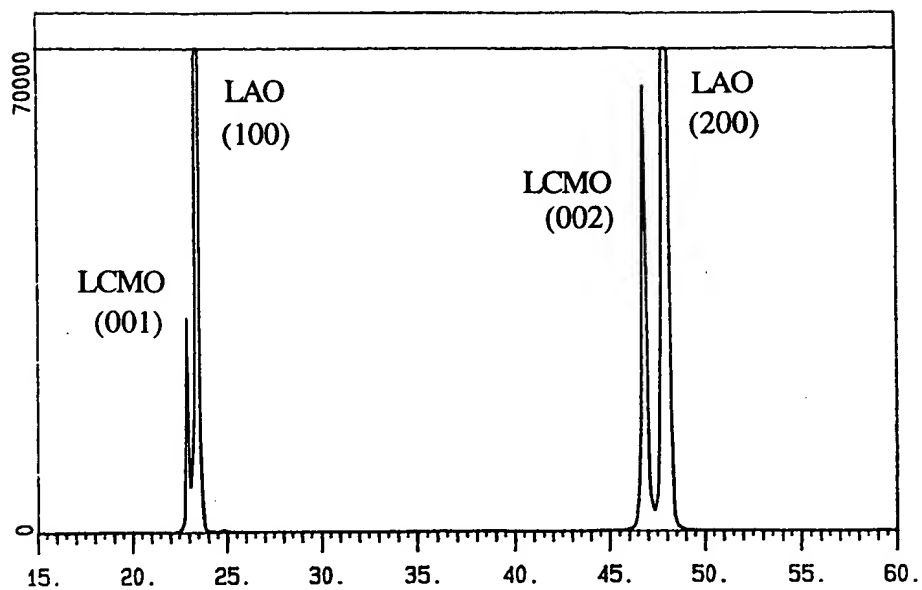
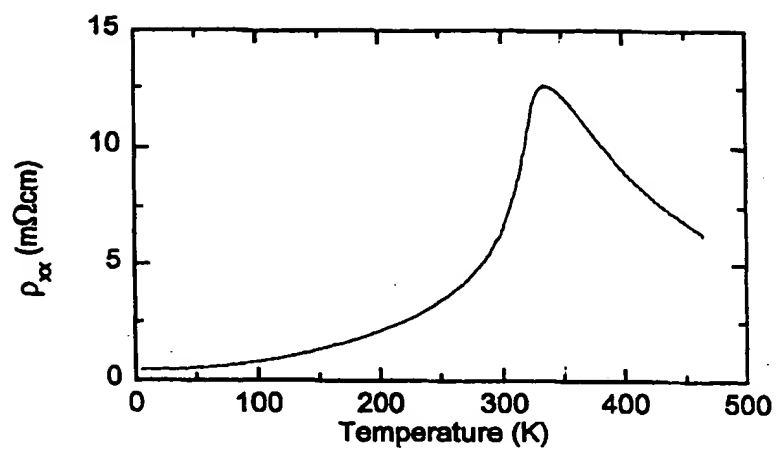


Figure 10.

Figure 11



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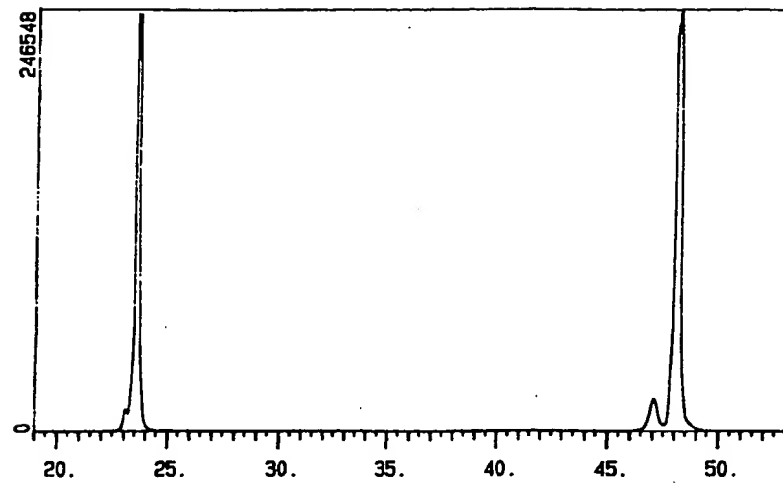


Figure 12.